

Practice 3.1 Solving 1-Step Equations involving Addition and Subtraction

Solve each equation. Show all work!

1. $a - 5 = 13$	2. $m - 6 = 140$
3. $-6 = m + 6$	4. $n + 15 = 32$
5. $b - 4 = 19$	6. $n + 13 = 240$
7. $21 = x + 14$	8. $y - 23 = -15$
9. $x - 30 = -28$	10. $x - 16 = 48$
11. $-26 + m = 24$	12. $14 = x + 15$
13. $d - 14 = 5$	14. $-11 = a - 20$

15. $-34 + n = 66$	16. $24 = r - 5$
17. $x - 19 = 0$	18. $g + -38 = 28$
19. $p + 16 = -22$	20. $y + 13 = -29$

21. $y - 26 = -74$	22. $u - 28 = -36$
23. $a + 20 = -14$	24. $w + 19 = -26$
25. $x - 6 = 27$	26. $18 = p + 86$
27. $57 + t = 0$	28. $-74 + p = 34$
29. $q - 8 = 18$	30. $k - 84 = -270$
31. $30 = y - 22$	32. $e - 27 = -27$

33. $q - 36 = -16$	34. $n - 26 = -530$
35. $75 = x + 38$	36. $b + 37 = 29$
37. $-16 = u - 9$	38. $h - 39 = -45$
39. $62 = y + 13$	40. $y - 95 = 147$
41. $c - 47 = -100$	42. $12 + u = 38$

43. $x + 1.2 = 4.8$	44. $-18 + y = 37$
45. $7.4 = y - 9.3$	46. $-x + 8 = 5$
47. $9 - y = 58$	48. $-3 - y = 8$

49. $-y + 2 = 17$	50. $15 = -x + 39$
51. $64 = -20 - e$	52. $17 - x = 18$
53. $85 = 22 - y$	54. $27 = -y + 59$
55. $t + 7 = 37$	56. $-276 + x = 37$
57. $n - 39 = 290$	58. $v - 72 = -29$